

## **Federal Communications Commission**

Approved by OMB 3060-0999 See instructions for public burden estimate.

## **Hearing Aid Compatibility Status Report (FCC Form 655)**

Reporting Period: July 1, 2016 - June 30, 2017 Filing Confirmation Number: 0007849058

Filing Deadline: July 17, 2017 FRN: 0017617366

Filing Date: 07/10/2017 02:28 PM

## **General Report Information**

#### Type of Company

Device Manufacturer

#### **De Minimis Exception**

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? No

Were you a small entity at any time during the three years prior to the end of the reporting period? No

Date that you ceased to be a small entity?

### **Company Information**

Company Name: Kyocera International, Inc.

Brand Names: Kyocera

PO Box:

Street Address: 8611 Balboa Avenue

City: San Diego

State: CA Zip Code: 92123

Contact Name: Douglas Dunn Contact Phone: (858) 882-2117

Contact Fax:

Contact Email: doug.dunn@kyocera.com

#### **Filing Agent**

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

#### **Product Labeling**

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for

hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)? N/A

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

#### **Public Website**

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels. Yes

Website address: http://www.kyoceramobile.com/accessibility/

Explain:

#### **Consumer Outreach**

Describe consumer outreach efforts in the past 12 months: Website. Review of CTIA Accessibility event reports.

## **Hearing Aid Testing**

How many handset models were tested for hearing aid compatibility during the reporting period? 3

#### **Report Remarks**

You have reported the following handset model summary information.

Total number of handsets offered: 17

Air Interface	Fully Hear Compa Number	tible	Acoustic Coupling Compatible Only Number Percent	Non-Compliant Handsets Number Percent	Total by Air Interface
GSM	12	100%			12
CDMA	11	100%			11
WCDMA	10	100%			10
LTE	5	100%			5
Wi-Fi	3	100%			3

## Handset 1: Kyocera C6742

#### **Handset Maker**

Kyocera

Handset Model Name FCC ID

C6742 V65C6742

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA

#### **Dates**

This handset model was offered from: 05/16 to 06/17

### **Ratings**

M-Rating: M3

M-Rating Certification Date: 03/24/16

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 03/24/16

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

## Handset 2: Kyocera C6743

#### **Handset Maker**

Kyocera

Handset Model Name FCC ID

C6743 V65C6743

#### Air Interfaces/Frequency Bands

800 MHz CDMA 850 MHz CDMA 1900 MHz CDMA

#### **Dates**

This handset model was offered from: 04/16 to 04/17

## **Ratings**

M-Rating: M4

M-Rating Certification Date: 03/04/16

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 03/04/16

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

## Handset 3: Kyocera CD8100

#### **Handset Maker**

Kyocera

Handset Model Name FCC ID

CD8100 V65CD8100

#### Air Interfaces/Frequency Bands

850 MHz CDMA 1900 MHz CDMA

#### **Dates**

This handset model was offered from: 02/16 to 06/17

### **Ratings**

M-Rating: M4

M-Rating Certification Date: 11/06/15

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 11/06/15

Version of the ANSI C63.19 standard used during the certification process: 2011

## Remarks

## Handset 4: Kyocera E4233 (DuraPlus)

### **Handset Maker**

Kyocera

Handset Model Name FCC ID
E4233 (DuraPlus) V65E4233

### Air Interfaces/Frequency Bands

800 MHz CDMA 850 MHz CDMA 1900 MHz CDMA

#### **Dates**

This handset model was offered from: 02/12 to 06/17

### **Ratings**

M-Rating: M4

M-Rating Certification Date: 01/19/12

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating: T4

T-Rating Certification Date: 01/19/12

Version of the ANSI C63.19 standard used during the certification process: 2007

#### Remarks

## Handset 5: Kyocera E4281

#### **Handset Maker**

Kyocera

Handset Model Name FCC ID

E4281 V65E4281

#### Air Interfaces/Frequency Bands

800 MHz CDMA 850 MHz GSM 850 MHz CDMA 1900 MHz GSM 1900 MHz CDMA

#### **Dates**

This handset model was offered from: 11/15 to 06/17

### **Ratings**

M-Rating: M4

M-Rating Certification Date: 10/23/15

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 10/23/15

Version of the ANSI C63.19 standard used during the certification process: 2011

#### **Remarks**

# Handset 6: Kyocera E4510

#### **Handset Maker**

Kyocera

<b>Handset Model Name</b>	FCC ID
E4510	V65E4520
E4520NCPTT	V65E4520
E4520PTT	V65E4520

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz CDMA 1900 MHz GSM 1900 MHz CDMA

## **Dates**

This handset model was offered from: 01/15 to 06/17

#### **Ratings**

M-Rating: M4

M-Rating Certification Date: 10/28/14

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 10/28/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### **Remarks**

## Handset 7: Kyocera E4710

#### **Handset Maker**

Kyocera

Handset Model Name FCC ID

E4710 V65E4710

### Air Interfaces/Frequency Bands

700 MHz LTE

 $850~\mathrm{MHz}~\mathrm{GSM}$ 

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

#### **Dates**

This handset model was offered from: 12/15 to 06/17

#### **Ratings**

M-Rating: M4

M-Rating Certification Date: 10/23/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 10/23/15

Version of the ANSI C63.19 standard used during the certification process: 2011

#### **Remarks**

## Handset 8: Kyocera E6560

#### **Handset Maker**

Kyocera

Handset Model Name FCC ID

E6560 V65E6560

### Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.5 GHz LTE

#### **Dates**

This handset model was offered from: 11/14 to 11/16

#### **Ratings**

M-Rating: M4

M-Rating Certification Date: 09/25/14

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 09/25/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### **Remarks**

## Handset 9: Kyocera E6715

#### **Handset Maker**

Kyocera

Handset Model Name FCC ID

E6715 V65E6710

### Air Interfaces/Frequency Bands

800 MHz CDMA 850 MHz CDMA 1900 MHz CDMA

#### **Dates**

This handset model was offered from: 07/13 to 09/16

## **Ratings**

M-Rating: M4

M-Rating Certification Date: 01/11/13

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating: T3

T-Rating Certification Date: 01/11/13

Version of the ANSI C63.19 standard used during the certification process: 2007

#### Remarks

## Handset 10: Kyocera E6762

#### **Handset Maker**

Kyocera

Handset Model Name FCC ID

E6762 V65E6762

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz CDMA 850 MHz WCDMA 1900 MHz GSM 1900 MHz CDMA 1900 MHz WCDMA

#### **Dates**

This handset model was offered from: 11/14 to 06/17

### **Ratings**

M-Rating: M4

M-Rating Certification Date: 09/23/14

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 09/23/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 11: Kyocera E6782

### **Handset Maker**

Kyocera

Handset Model Name FCC ID
E6782 V65E6782

### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz CDMA 850 MHz WCDMA 1900 MHz GSM 1900 MHz CDMA 1900 MHz WCDMA

#### **Dates**

This handset model was offered from: 07/14 to 11/16

## **Ratings**

M-Rating: M4

M-Rating Certification Date: 04/18/14

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 04/18/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### **Remarks**

## Handset 12: Kyocera E6790

#### **Handset Maker**

Kyocera

Handset Model Name FCC ID
E6790 V65E6790

### Air Interfaces/Frequency Bands

700 MHz LTE 850 MHz GSM 850 MHz WCDMA 850 MHz LTE 1700 MHz LTE

1900 MHz GSM 1900 MHz WCDMA

1900 MHz LTE

#### **Dates**

This handset model was offered from: 11/15 to 06/17

### **Ratings**

M-Rating: M3

M-Rating Certification Date: 09/30/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 09/30/15

Version of the ANSI C63.19 standard used during the certification process: 2011

#### **Remarks**

## Handset 13: Kyocera E6810

#### **Handset Maker**

Kyocera

Handset Model Name FCC ID

E6810 V65E6810

### Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

 $1700~\mathrm{MHz}~\mathrm{LTE}$ 

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 11/16 to 06/17

## **Ratings**

M-Rating: M3

M-Rating Certification Date: 08/11/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 08/11/16

Version of the ANSI C63.19 standard used during the certification process: 2011

#### **Remarks**

## Handset 14: Kyocera E6820

## **Handset Maker**

Kyocera

Handset Model NameFCC IDE6820V65E6820E6820TMV65E6820

### Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

## **Dates**

This handset model was offered from: 11/16 to 06/17

### **Ratings**

M-Rating: M4

M-Rating Certification Date: 08/11/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 08/11/16

Version of the ANSI C63.19 standard used during the certification process: 2011

#### **Remarks**

## Handset 15: Kyocera E6830

## **Handset Maker**

Kyocera

 Handset Model Name
 FCC ID

 E6830
 V65E6830

 E6833
 V65E6830

#### Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 10/16 to 06/17

## **Ratings**

M-Rating: M4

M-Rating Certification Date: 09/13/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 09/13/16

Version of the ANSI C63.19 standard used during the certification process: 2011

#### **Remarks**

## Handset 16: Kyocera S1370

#### **Handset Maker**

Kyocera

Handset Model Name FCC ID

S1370 V65S1370

### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1700 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA

#### **Dates**

This handset model was offered from: 04/15 to 04/17

## **Ratings**

M-Rating: M3

M-Rating Certification Date: 02/26/15

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 02/26/15

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

## Handset 17: Kyocera S3150

### **Handset Maker**

Kyocera

Handset Model Name FCC ID

S3150 V65S3150

### Air Interfaces/Frequency Bands

800 MHz CDMA 850 MHz CDMA 1900 MHz CDMA

#### **Dates**

This handset model was offered from: 04/14 to 08/16

## **Ratings**

M-Rating: M4

M-Rating Certification Date: 12/16/13

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 12/16/13

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

## Certification

#### This Report has been certified by:

Douglas Dunn Director of Regulatory Affairs 07/10/2017 02:28 PM